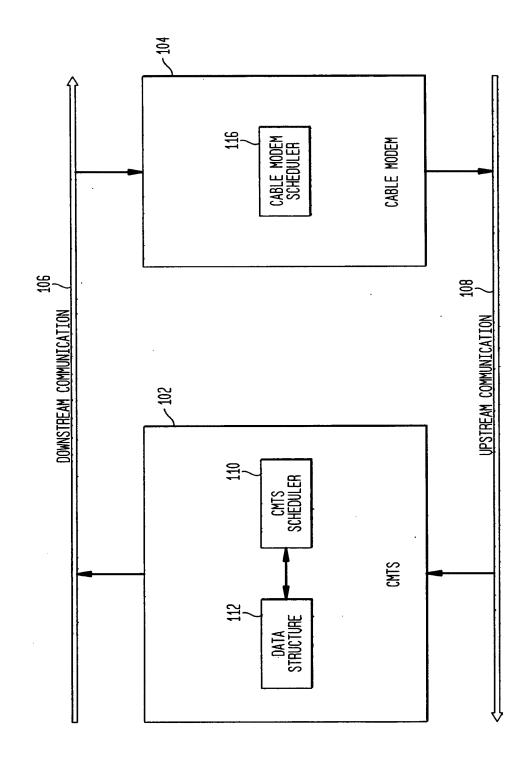
Replacement Sheet Sheet 1 of 7 Appl. No. 09/783,311; Filed: Feb 15, 2001 Dkt No. 1875.0450001; Group Art Unit: 2665 Inventors: GUMMALLA et al.

For: System And Method For Combining Requests For Data Bandwidth By A Data Provider For Transmission Of Data Over An Asynchronous Communication Medium

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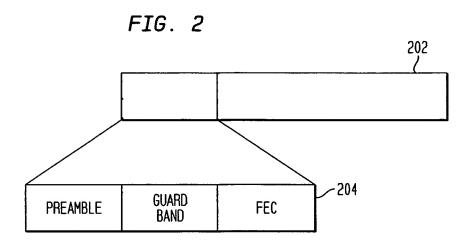
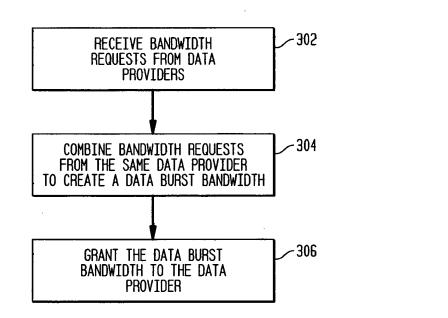


FIG. 3



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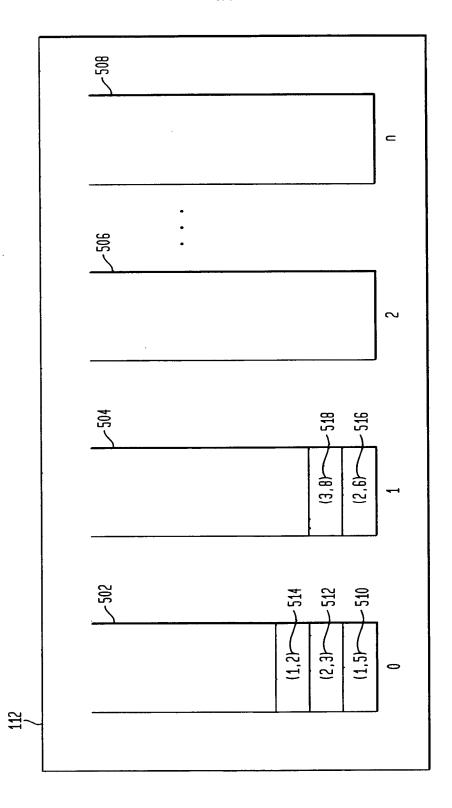
Appl. No. 09/783,311; Filed: Feb 15, 2001
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FIG. 4 304 — 402 STORE EACH BANDWIDTH REQUEST IN A QUEUE SCHEDULE EACH BANDWIDTH REQUEST IN THE ORDER TO BE SERVICED -404 COMBINE BANDWIDTH REQUESTS TO FORM A DATA BURST BANDWIDTH

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FIG. 6

602

510 (1,5)	512 (2,3)	514 (1,2)	516 ( (2,6)	518 (3,8)

FIG. 7

702 (1,6)	704 ( (2,8)	706 { (3,8)

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FIG. 8

304 —

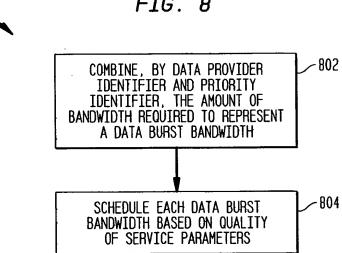


FIG. 9

902 —	PRIORITY IDENTIFIER					
		0	1		n	
	1	6				
•	2	3	6			
DATA PROVIDER IDENTIFIER	3		8			
IDENTI ICH	•					
•	X					

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